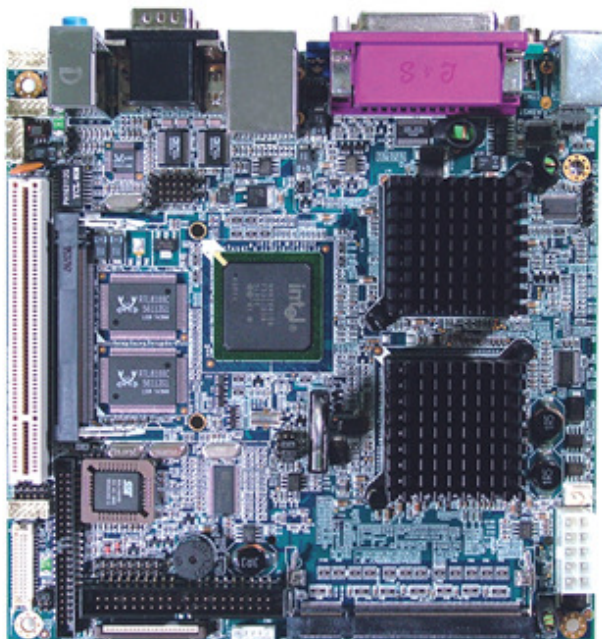


PMB-562LF



Features

- Support Onboard LV Pentium® M / ULV Celeron® M CPU up to 1.4GHz
- Equipped with Intel® 855GME Chipset with FSB 400MHz
- Memory Supports DDR 333 SDRAM up to 1GB
- Expansion Slots for PCI, Mini-PCI
- Support Compact Flash

Accessories

Part Number	Description
27-006-03306111	USB cable
27-012-77202071	20-pin ATX power to SBC(10-pin)
27-012-02501071	P8/P9 AT Power to SBC(10-pin)

Technical Specifications

Systems

CPU Support	Intel® Pentium® M / Celeron® M processor
CPU Frequency	ULV 1GHz / LV 1.4GHz
Chipset	Intel® 855GME + ICH4 (FSB: 400MHz)
DRAM	1 x 200-pin DDR DIMM, support DDR333 SDRAM up to 1GB
BIOS	Phoenix-Award PnP BIOS, with VGA BIOS
Watchdog	1~255 secs Watchdog timer selectable w / Reset / NMI
Power Supply	Support AT / ATX power
Power Requirement	+5V, +12V, -12V
Power Consumption	+5V : 2.41A / +12V : 2.37A / -12V : 0.03A (Pentium® M LV 1.4GHz)
Dimension	170mm x 170mm (6.69" x 6.69")
Certificate	FCC/CE

I/O Ports

IDE Interface	1 x 40-pin IDE (UDMA 33/66/100), 1 x 44-pin IDE (UDMA 33/66/100)
SSD	1 x compact flash (IDE)
FDD Interface	1 x FDD connector with 34 pin Boxheader on board
Bus Interface	1 x PCI slots, Mini PCI
Serial Port	4 x COM ports, COM1/3/4 for RS232, COM2 for RS232/422/485 (for 16550 compatible type of UART)
Parallel Port	1 x parallel (SPP/EPP/ECP)
IrDA	1 (SIR)
Keyboard	Mini DIN connector
Mouse	Mini DIN connector
LAN	LAN 1: Realtek 8100C (10/100 Mbps) LAN 2: Realtek 8100C (10/100 Mbps) Support Wake-on-LAN with ATX power
Audio	AC '97 Codec, Realtek ALC655, With Line-in / Line-out / MIC
USB	6 x USB 2.0

Display

Graphics	Built-in Intel® 855GME, share system memory, support CRT, LVDS
LCD Interface	18/36-bit LVDS

Environment

Operation Temperature	0 °~60 °C(32 °~140 °F)
Storage Temperature	-40 °~85 °C(-40 °~185 °F)
Humidity	Operation Humidity 20~90%, Storage Humidity 20~95%

Ordering Information

Order Number	Description
PMB-562LF-C1400	Mini-ITX w P-M LV 1.4GHz / VGA / Audio / LAN x 2 (10/100Mbps)
PMB-562LF-C1000	Mini-ITX w C-M ULV 1.0GHz / VGA / Audio / LAN (10/100Mbps)

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